

Disposable coverall EU-type 5/6 63GSM

art no WLO3002T

READ CAREFULLY: The existing legislation confer to the employer (user) the responsibility for the identification and for the choice of the adequate PPE on the basis of the risk type correlating to the workplace environment (characteristics of PPE and relative category). It is therefore, appropriate to verify the suitability of the item characteristics with the user needs prior to use. Moreover, the employer must preliminarily inform the worker about the risk types from which he is protected using the PPE, ensuring, if necessary, an education and/or a training, concerning the correct and practical usage of the PPE. The manufacturer doesn't take any responsibilities for damages due to improper use of the PPE or any use that disagrees with the following instructions.

Module B and C2 managed from Centro Tessile Colorificio & Abbigliamento S.p.A. (Centrocot), Piazza Sant'Anna 2, 21052 Busto Arsizio VA notified body n. 0624 (Regulation (EU) 2016/425 for Personal Protective Equipment).

Article: code WLO3002T

Fabric: Microporous Non Woven - polypropylene+polyethylene film 63 gsm

Category = III

Sizes: S, M, L, XL, XXL, XXXL

USE: the clothing is compliance with the following standards:

Pictograms

EN 13034:2005+A1:2009 - Protection against liquid chemical, light spray (type 6)	
EN ISO 13982-1:2004+A1:2010 - Protection against airborne solid particulates (type 5)	
EN 1073-2:2002 - Particulate radioactive contamination (no rays)	
EN 14126:2003+AC:2004 - Infective agents (Type 5B, 6B)	
EN 1149-5:2018 - Electrostatic charges	
EN ISO 13688:2013 - Protective clothing - general requirements	

LIMITATIONS: exposition to certain chemicals or high concentrations may require higher barrier properties, either in terms of the performances of material or in the construction of the suit. Such areas can be protected by garments in type 1 to type 4. The user shall be the sole judge of the suitability for the type of protection required and the corrected combinations of coveralls and additional equipment.

WAY OF DRESSING:

- Make sure that the size corresponds with the user. Do not make any modifications on product.
- Check that the product has no defect and is in good condition (no holes, unsewed parts, etc.)
- Open the zip, dress up taking care not to break the material. Close the zip and sealed the flap. Make the adhesive stripe attaches to the coverall without folding. In case of airborne solid particulates it is advisable to cover the zipper and to surround the extremity of the sleeves and the leggings with adhesive ribbon.
- The protection characteristics are valid only if the item is correctly dressed
- Protect uncovered body parts (hands, respiratory areas, foot) with protective gloves, boots, eventual mask etc. attached to the coverall (if necessary adding adhesive stripe) and offered the same level of protection in order to provide for full body protection.

LIFETIME: it is suggested to use the product within a period of five years from the date of production written on this document

WARNINGS:

- Choose products compatible with area of work
- The disposable item must be replaced after every use
- If any breaking, punctures etc. occur, leave the working area and wear new coverall.
- The prolonged wearing of chemicals protective suits may cause heat stress. Heat stress and discomfort can be reduced or eliminated by using appropriate undergarments or suitable ventilation equipment
- The person wearing the electrostatic dissipative protective clothing shall be properly earthed. The resistance between the person skin and earth shall be less than 108 Ω e.g. by wearing adequate footwear on dissipative or conductive floors;
- Electrostatic dissipative protective clothing shall not be open or removed whilst in presence of flammable or explosive atmospheres or while handling flammable or explosive substances;
- Electrostatic dissipative protective clothing is intended to be worn in Zones 1, 2, 20, 21 and 22 (see EN 60079-10-1 [7] and EN 60079-10-2 [8]) in which the minimum ignition energy of any explosive atmosphere is not less than 0,016 mJ;
- Electrostatic dissipative protective clothing shall not be used in oxygen enriched atmospheres, or in Zone 0 (see EN 60079-10-1 [7]) without prior approval of the responsible safety engineer
- The electrostatic dissipative performance of the electrostatic dissipative protective clothing can be affected by wear and tear, laundering and possible contamination
- Electrostatic dissipative protective clothing shall be worn in such a way that it permanently covers all non-complying materials during normal use (including bending movements)
- This coverall meets the requirement Ljmn, 82/90 ≤ 30% Ls 8/10 ≤ 15%
- Method provides a measure of the inward leakage into protective clothing by dry aerosol particles (generated from a sodium chloride solution) having a mass-median aerodynamic diameter of 0,6 μm
- These garments are flammable - Keep away from fire
- Abandon the place of work immediately in case of damage of the product
- The user shall not take off the garment when he is still in the risk area

TRANSPORT, CONSERVATION AND DISCARDING: The item should be transported and conserved in a dry place away from sources of light and heat. If not contaminated the product can be treated as a common textile waist. If contaminated it should be treated as harmful garbage and discarded according to country laws.

EU DECLARATION OF CONFORMITY:

The EU declaration of conformity accompanies the PPE

MAINTENANCE AND CLEANING:

Do not wash	Do not dry	Do not bleach	Do not iron	Do not dry clean	Flammable fabric

	S	M	L	XL	XXL	XXXL
height	173-183	176-186	179-189	182-192	185-195	188-198
Chest - waist	92-100	96-104	100-108	108-116	112-120	116-124

MARKING MEANING: guarantees the free circulation of products and goods within the European Economic Community. CE-Marked product complies with the essential requirements of the European Regulation (EU) 2016/425.

Manufacturer → Disposable coverall made in China for NORWEGIAN WORKWEAR COMPANY A.S

Garment model identification → Coverall code WLO3002T

Category → PPE category III

CE marking → 0624

European standards → EN 13034:05+A1:09 Type 6B, EN ISO 13982-1/04 +A1/10 Type 5B, EN 1073-2/02 Class 2, EN 1149-5/18, EN 14126/03+AC/0 4

Pictograms →

Read the instruction for use → Size: L

Care guideline →

← wearer (EN ISO 13688)

← Size

EU- Letter of Conformity
Samsvarserklæring

Denne erklæring er i samsvar med EU's PPE Regulativ 2016/425

ART NO WLO3002T Wani kortadress Type 5/6 Risk Cat.3

Vi bekrefter at dette produkt er levert til markedet i overensstemmelse med Regulativet og i henhold til gjeldende normer. Produktet er i Risk Kat. III og underlagt kontroll i h t Regulativets "module C2".

EN 1149-5
EN 1073
EN 13034/05 A1
EN 13982-1/04
EN 14126/03

Denne samsvarserklæring er gjeldende for angitte størrelser i henhold til beskrevne normer

XS S M L XL 2XL
3XL

Produksjons nr
2303

NORWEGIAN WORKWEAR COMPANY A.S
Trestekveien 14043 Hafslund
www.nwcwear.com

Disposable coverall EU-type 5/6 63GSM
art no WLO3002T

Test on whole suits	Result	class
Resistance to aerosol penetration Inward leakage type 5 (EN ISO 13982-2 – EN ISO 13982)	IL _{82/90} ≤ 30% TILS _{8/10} ≤ 15%	PASS
Nominal protection factor (EN ISO 13982-2 – EN 1073-2)	TIL _E % TIL _A % F _{pn}	Class 2
Practical performance tests (EN 1073-2)		Pass
Seams: strength (EN ISO 13935-2)	75-125 N	Class 3
Test on fabric	Result	Class
Resistance to penetration to liquid (EN ISO 6530 – EN 13034)	H ₂ SO ₄ 30% < 1% NaOH 10% < 1% o-xilene < 1% Butan-1-ol < 1%	Class 3 Class 3 Class 3 Class 3
Repellency to liquid (EN ISO 6530 – EN 13034)	H ₂ SO ₄ 30% > 95% NaOH 10% > 95% o-xilene 90-95% Butan-1-ol 90-95%	Class 3 Class 3 Class 2 Class 2
Abrasion Resistance (EN 530 - method 2)	500-1000 cycles	Class 3
Trapezoidal tear resistance (EN ISO 9073-4)	20-40 N	Class 2
Tensile strength (EN ISO 13934-1)	30-60 N	Class 1
Puncture resistance (EN 863 - EN 1073-2)	10-50 N	Class 2
Flex cracking resistance (EN 7854)	> 100 000 c.	Class 6
Blocking resistance (EN 25978 - EN 1073-2)		Pass
Ignition and flammability (EN 13274-4 - EN 1073-2)		Pass
Electric surface resistance	≤ 2.5 x 10 ⁹	Pass
Bursting strength (13938-1)	160-320 kPa	Pass
Resistance to penetration by blood-borne pathogens - phi-x174 bacteriophage test - ISO 16603/16604	20 kPa	Class 6
Resistance to penetration by infective agents due to mechanical contact with substances containing contaminated liquids - ISO 22610 (test microorganism: staphylococcus aureus)	t > 75	Class 6
Resistance to penetration by contaminated liquid aerosols - ISO DIS 22611 (test microorganism: staphylococcus aureus)	log > 5	Class 3
Resistance to penetration by contaminated solid particles - EN ISO 22612 (test microorganism: spores of Bacillus subtilis)	1 < log ufc ≤ 2	Class 3
pH (EN ISO 13688 – ISO 3071)	3.5 < pH < 9.5	Pass